

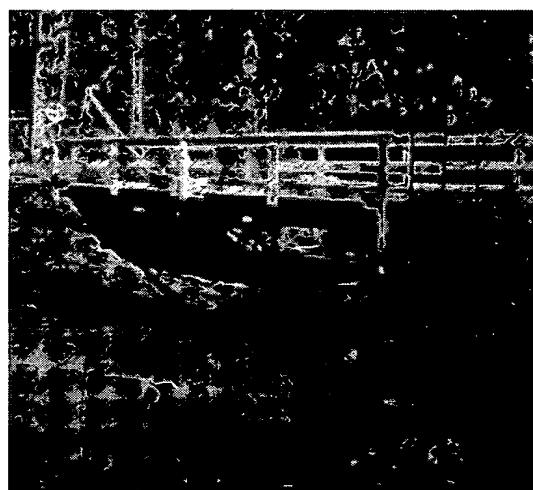
(a) Original 'Bridge' 512x512



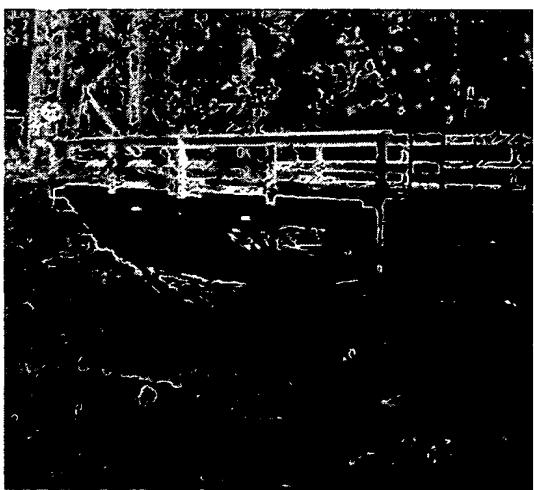
(b) Halftoned 'Bridge'



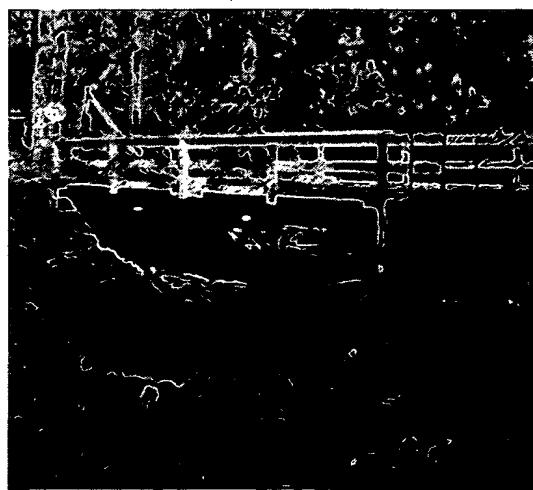
(c) FEPF (PSNR= 25.66dB)



(d) AVE (PSNR=24.68 dB)

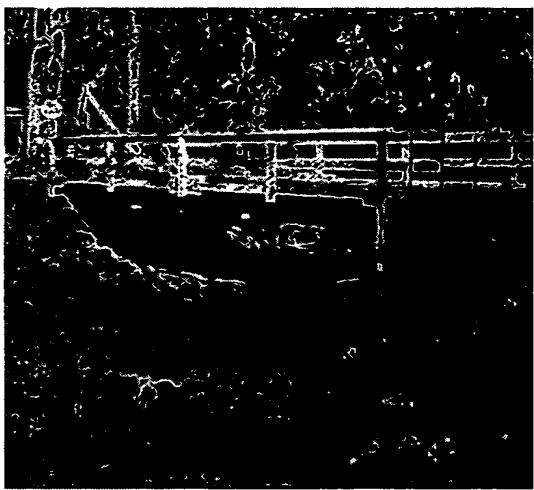


(e) GRADIN (PSNR=25.35dB)

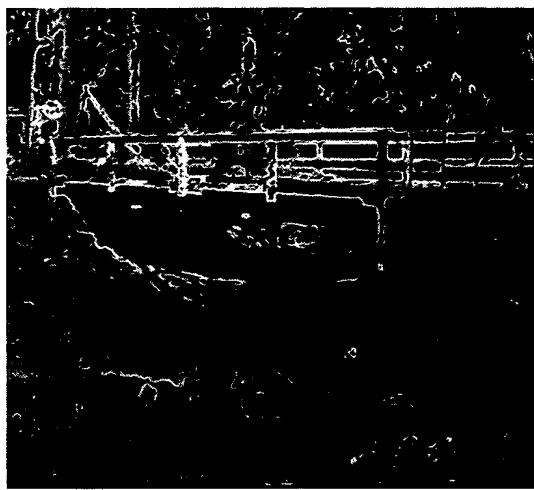


(f) KAVE (PSNR=25.11dB)

Fig. 1(a)-(f)



(g) LP5 (PSNR+25.47dB)



(h) MAXH (PSNR=25.11dB)



(i) MEDIAN (PSNR=24.96dB)



(j) SIGMA (PSNR=25.06dB)

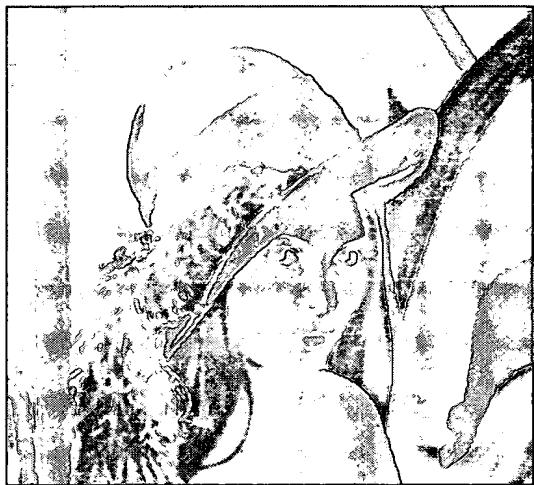
Fig. 1(g)-(j)



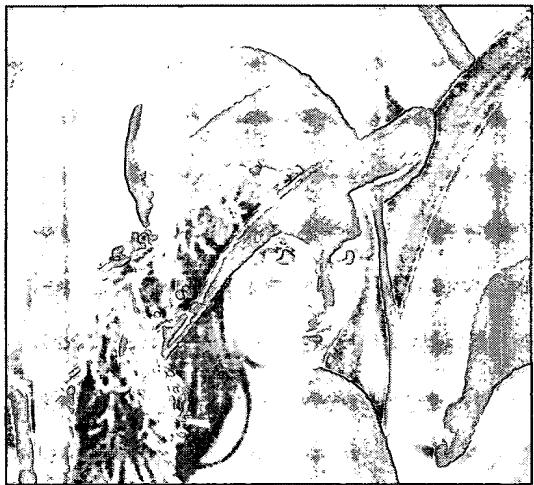
(a) Original 'Lena' (512x512)



(b) Halftoned 'Lena'



(c) FEPF (PSNR=31.43dB)



(d) AVE (PSNR=30.53dB)



(e) GRADIN (PSNR=30.99dB)



(f) KAVE (PSNR=31.03dB)

Fig. 2(a)-(f)



(g) LP5 (PSNR=30.30dB)



(h) MAXH (PSNR=30.67dB)



(i) MEDIAN (PSNR=30.87dB)



(j) SIGMA (PSNR=31.06dB)

Fig. 2(g)-(j)



(a) Original 'Pepper' 512x512



(b) Halftoned 'Pepper'



(c) FEPF (PSNR=30.68dB)



(d) AVE (PSNR=29.49dB)



(e) GRADIN (PSNR=29.95dB)



(f) KAVE (PSNR=30.11dB)

Fig. 3(a)-(f)



(g) LP5 (PSNR=29.22dB)



(h) MAXH (PSNR=29.51dB)

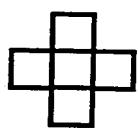


(i) MEDIAN (PSNR=29.97dB)

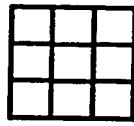


(j) SIGMA (PSNR=30.38dB)

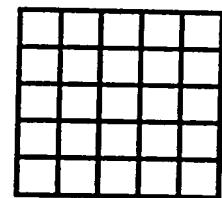
Fig. 3(g)-(j)



(a)



(b)



(c)

Fig. 4 (a) - (c)

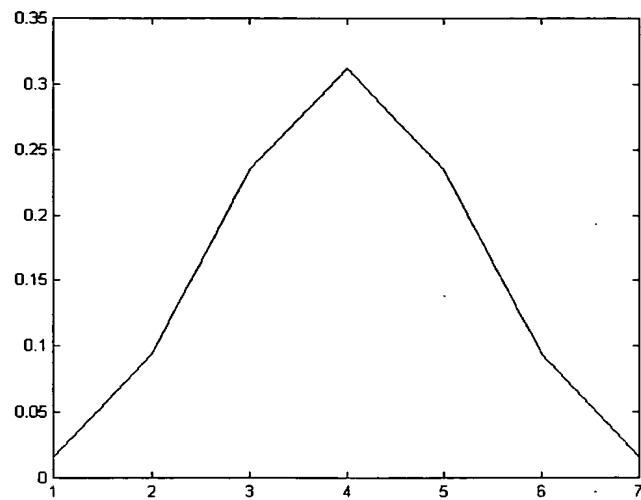


Fig. 5

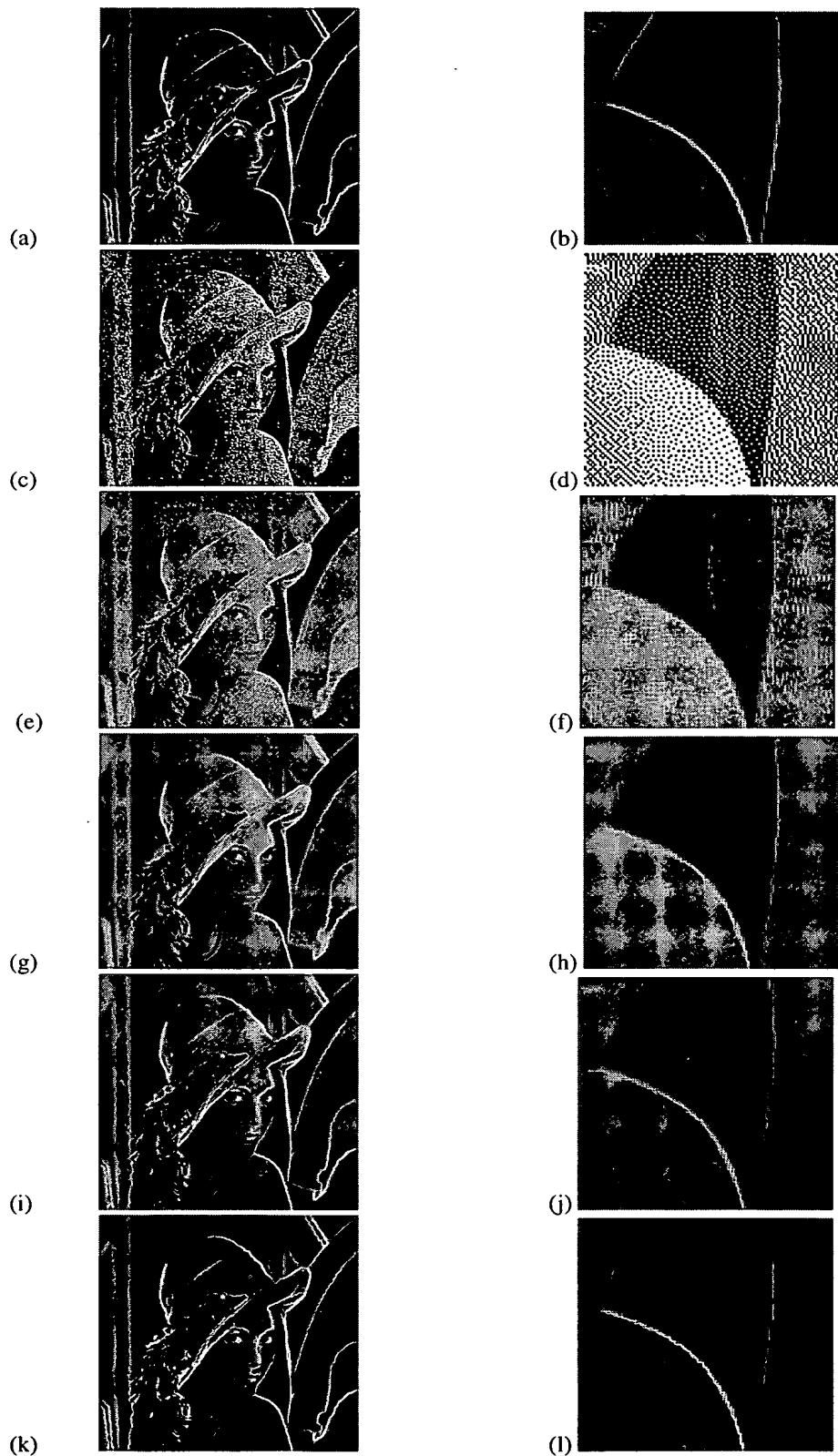


Fig 6(a)-(l)

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